

Exemplu: Reluarea exemplului anterior, rezolvat de data
aceasta în **Fortran**

```
SUBROUTINE TAB(F,J,I)
REAL F
INTEGER J,I,A
DO 1 A=J,I
WRITE(*,2) A,F(A)
2   FORMAT(5X,I4,F10.3)
1   CONTINUE
RETURN
END
```

```
REAL FUNCTION F1(X)
INTEGER X
F1=2*3.14*X
RETURN
END
```

```
REAL FUNCTION FACT(X)
INTEGER X,I
REAL F
F=1.
DO 1 I=1,X
F=F*I
1   CONTINUE
FACT=F
RETURN
END
```

```
C   PROGRAMUL PRINCIPAL
EXTERNAL F1,FACT
REAL F1,FACT
CALL TAB(F1,-10,10)
CALL TAB(FACT,0,10)
STOP
END
```